

ABSTRACT OF THE DISCLOSURE

A motorized universal swing door operator includes a motor driving a gear reduction drive mechanism having an output 5 shaft adapted to be connected to a swing door operating arm. The output shaft supports a sprocket around which is trained a chain having opposite ends connected to a link supported on a shaft which is connected to a return spring. The return spring stores and returns energy regardless of the direction 10 of rotation of the output shaft so as to provide the universal operating capability of the operator.